

ABSTRACT

A process for producing dichloropropanol by subjecting glycerol to a reaction with a chlorinating agent in the presence of a carboxylic acid catalyst to produce dichloropropanol, where the carboxylic acid is selected from mono carboxylic acids containing 5 or 6 carbon atoms, dicarboxylic acids selected from glutaric acid and adipic acid, and poly carboxylic acids selected from tri- and tetra-carboxylic acids.